

Converting Colors

Hex(EBABB0)

Have a look what the booklet for
Hex(EBABB0) contains.

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Color

Hex(EBABB0)

Conversions

Conversions Part 1

Format	Color
Hex	EBABB0
RGB	235, 171, 176
RGB Percent	92%, 67%, 69%
CMY	0.0784, 0.3294, 0.3098
CMYK	0.00, 0.27, 0.25, 0.08
HSL	355°, 62%, 80%
HSV	355°, 27%, 92%
XYZ	56.6603, 49.9226, 47.7240
YIQ	190.7060, 36.5390, 15.1230

Conversions

Conversions Part 2

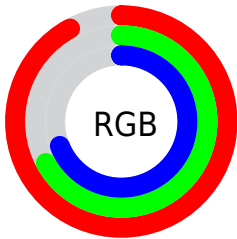
Format	Color
R _Y B	235, 171, 176
Decimal	15444912
CIE Lab	76.02, 24.16, 6.74
CIE LCh	76, 25.084, 15.577
Yxy	49.9226, 0.3672, 0.3235
Android (android.graphics.Color)	4293634992 (0xFFEBABB0)
YUV	190.7060, -7.2501, 38.8458
Hunter-Lab	70.6559, 19.4947, 9.4122

Details

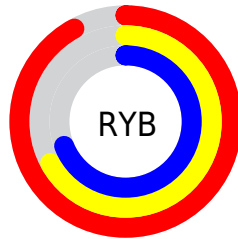
The Hex color **EBABB0** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABEBE6**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE3E8**, and **B2767C** is the 20% darker color. If you saturate the color by 10%, you get **EB939A**, and if you desaturate by 10%, it is **EBC3C6**.

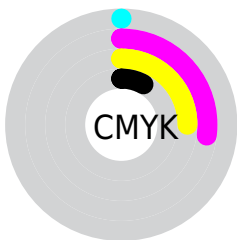
Distribution



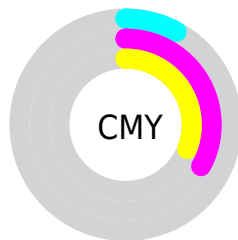
- Red (92%)
- Green (67%)
- Blue (69%)



- Red (92%)
- Yellow (67%)
- Blue (69%)



- Cyan (0%)
- Magenta (27%)
- Yellow (25%)
- Black (8%)



- Cyan (8%)
- Magenta (33%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBABB0 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color EBABB0 by changing the saturation by 10% instead.

 EBABB0

 EBABB0

FFFFFF

 CE9095

 FFE3E8

 B2767C

 965D63

 7C454B

 622E34

 48171F

 300107

 110000

 000000

 EBABBO

 EBABBO

 EB939A

 EBC3C6

 EB7C85

 EBDADB

 EB656F

 EBF2F1

 EB4D59

 EBFFFF

 EB3644

 EB1E2E

 EB0618

 EB0012

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



E3ACC8



EBABB0



E6AF9B

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EBABB0



A6C49A



91C1E8

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



EBABB0



ABEBE6

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



7CC6DC



EBABB0



8DC8AF

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EBABB0



C0BE8F



7BC9C7



B0B9E8

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EBABB0



DDB492



7BC9C7



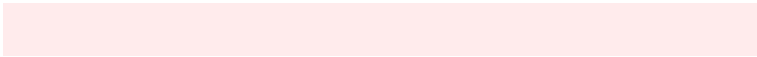
88C3E5

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



EBAB80



FFB6C1



800080



696969



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



EBABB0



FFABB1



EBC6AB



756A6A



B5000E



360004

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



EBABB0



FFABB1



ABD0EB



756A6A



B5000E



360004

Previews

White Background



This preview shows how the Hex color EBABB0 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color EBABB0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex EBABB0 Background



This preview shows how black text looks on a background with the Hex color EBABB0.

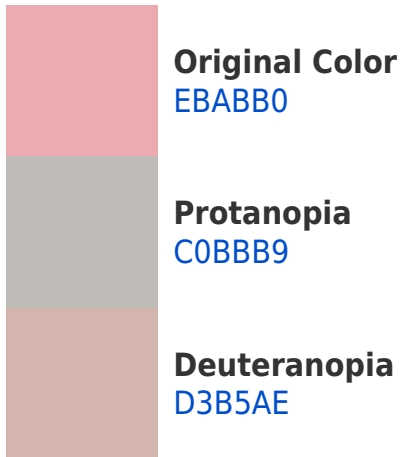


This preview shows how white text looks on a background with the Hex color EBABB0.

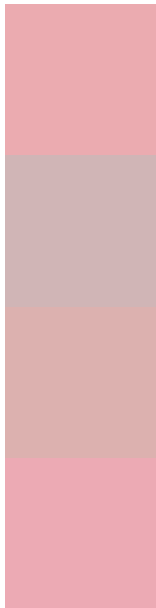
Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



Original Color
EBABBO

Protanomaly
D0B5B6

Deuteranomaly
DCB1AF

Tritanomaly
ECAAB4

Monochromacy



Original Color
EBABBO

Achromatopsia
BFBFBF

Achromatomaly
CFB8BA

CSS Examples

Text

The CSS property to change the color of the text to Hex EBABB0 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #EBABB0 looks like.

```
.text, #text, p{  
    color:#EBABB0  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #EBABB0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBABB0  
}
```

Border

The CSS property to change the border of an element to Hex EBABB0 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#EBABB0 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#EBABB0 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #EBABB0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBABB0; -webkit-box-shadow:4px 4px  
4px 4px #EBABB0; box-shadow:4px 4px 4px  
4px #EBABB0 }
```

Background

The CSS property to change the background color of an element to Hex EBABB0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBABB0 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#EBABB0 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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